

Образец ОБ-3

Република Македонија
УНИВЕРЗИТЕТ "СВ. КИРИЛ И МЕТОДИЈ" - СКОПЈЕ
ФАКУЛТЕТ ЗА ЕЛЕКТРОТЕХНИКА И ИНФОРМАЦИСКИ ТЕХНОЛОГИИ
бр. 08-1824/4
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СКОПЈЕ

Министерство за Образование и Наука на Република Македонија
Ministry of Education and Science of the Republic of Macedonia

Пријава за финансирање на билатерални проекти
Application form for financing of bilateral projects

Дата на поднесување	
Проект Бр:	
Траење на проектот од – до	01.01.2013-31.12.2014
Држава партнер	Црна Гора

Date of submission	
Project No:	
Project duration	01.01.2013-31.12.2014
Partner country	Montenegro

Наслов на проектот	Воведување на нов простор на дистрибуции и негова примена
Клучни зборови	дистрибуции, производ на дистрибуции, сингуларни коефициенти, алгебра на Colombeau
FRASCATI класификација	Математика

Носител на проектот во Македонија	д-р Билјана Јолевска-Тунеска, вонреден професор
Институција	Факултет за Електротехника и информациски технологии, Универзитет Св. Кирил и Методиј, Скопје

Носител на проектот во Црна Гора	д-р Владимир Јакович, вонреден професор
Институција	Природно-математички факултет, Универзитет на Црна Гора, Подгорица, Црна Гора

Proposal Title	Introduction of a new space of distributions and its application
Keywords	distribution, multiplication of distributions, singular coefficients, Colombeau algebra
FRASCATI classification	Mathematics

Principal Investigator in Macedonia	Biljana Jolevska-Tuneska, Ph.D. Associated Professor
Institution	Faculty of Electrical Engineering and Information Technologies Ss Cyril and Methodius University in Skopje

Principal Investigator in Montenegro	Vladimir Jacimovic, Ph.D. Associated Professor
Institution	Faculty of Mathematics and Natural Sciences University of Montenegro, Podgorica

IPB ДЕЛ/PART 1:

Abstract (max 250 words)

As it is well known, standard product can not be properly defined in the Schwartz distribution space and this is so called Schwartz impossibility result. This problem is overcome by Colombeau. In the framework of the Colombeau algebra, in order to multiply two distributions $f, g \in D'(\mathcal{R})$ we first replace them by families of smooth functions $(f_\varepsilon)_\varepsilon$ and $(g_\varepsilon)_\varepsilon$ which converge in the sense of distributions toward f and g , respectively. Then, we can define product between the distributions f and g as the family $(f_\varepsilon g_\varepsilon)_\varepsilon$.

Still, from a viewpoint of applications, this approach is useful only if $f_\varepsilon g_\varepsilon$ has a "distributional shadow", i.e. if it converges in the sense of distributions to a distribution $h \in D'(\mathcal{R})$. On the other hand, for instance, it is well known that it is not possible to find a weak approximation $(\delta_\varepsilon)_\varepsilon$ of the δ distribution so that $(\delta_\varepsilon)^2$ converges in $D'(\mathcal{R})$ (up to a multiplication constant).

So, in the framework of this project we will introduce the "new distribution space", a distribution space on discontinuous test functions. Also we will introduce a type of weak convergence analogically with convergence in the Colombeau algebra in order to get the convergence of $(\delta_\varepsilon)^2$. All of this will provide the conclusion $\delta^2 \approx \delta'$.

Moreover, such result can be physically relevant.

ВТОР ДЕЛ/PART 2:

Истражувачки ТИМ: Researchers:

Principal researcher

Name Surname	Biljana Jolevska-Tuneska
Title	Ph.D. in mathematics
Position	Associate Professor
Address	Faculty of Electrical Engineering and Informational Technologies Karpos 2 bb, 1000 Skopje
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Short CV:

Biljana Jolevska-Tuneska is born on 23th of June 1973, Bitola, Republic of Macedonia

Education:

Place: University of Novi Sad, Faculty of Science, Novi Sad, R. Serbia

Degree: Ph.D. in mathematics, January, 2003

Advisor: Prof. Arpad Takaci, Ph.D.

Thesis: "Neutrix products and convolutions of distributions and applications"

Place: University Ss. Cyril and Methodius, Faculty of Science, Skopje

Degree: M.Sc., April, 1999

Advisor: Prof. Dragan Dimitrovski, Ph.D.

Thesis: "Nonlinear matrix differential equations of Riccati type"

Place: University "Ss. Cyril and Methodius", Faculty of Science, Skopje

Degree: B.Sc., October, 1995. GPA: 9.49/10

Employment History: Faculty Electrical Engineering and Informational Technologies, 1995 – present

- Associate Professor: 2010 - present
- Assistant Professor: 2004 - 2010
- Senior Teaching and Research Associate: 1995 – 2004

Some important information about scientific work and academic career:

- Author of 34 papers in international scientific journals, 12 of them with impact factor.
- Has attended 20 international scientific conferences.
- Has been principal researcher of 1 international scientific project and 1 national scientific project.
- Has been researcher of 1 international scientific project. And 3 national scientific project.
- Author of 2 books in the area.

Scientific papers published in the last 5 years, indicating the impact factor according to JSR database of Thomson Reuters (if any) of the journals in which each paper was published

1. **Jolevska-Tuneska B** and B. Fisher.: On the logarithmic integral and convolutions, Bulletin of Malaysian Mathematical Sciences Society, Vol 35, No 3, pages 671-677 (2012) (Impact Factor 0.696)
2. Fisher B.; **Jolevska-Tuneska B.**; Takaci A.: Further results on the logarithmic integral, Sarajevo Journal of mathematics, Vol.8 (20) pp.1-10 (2012)
3. **Jolevska-Tuneska B.**; Fisher, B.: Further results on the dilogarithm integral, Journal of Applied Mathematics, Volume 2011, Article ID 421601, 10 pages, doi:10.1155/2011/421601 (Impact Factor 0.630)

4. **Jolevska-Tuneska B.**; Fisher, B.: Ozcag E.: On the dilogarithm integral, International Journal of Applied Mathematics, Vol. 24, No. 3 (2011), pp 361-369.
5. Fisher B.; **Jolevska-Tuneska B.**: On the logarithmic integral, Hacettepe journal of mathematics and statistics, Volume 39 (3) 2010, 393-401 (**Impact Factor 0.385**)
6. **Jolevska-Tuneska B.**; Tuneski N.: On the digamma function, Geometric Function Theory and Applications 2010 (Proc. of International Symposium, Sofia, 27-31 August 2010) pp 165-168.
7. **Jolevska-Tuneska B.**: On the non-commutative neutrix product involving slowly varying functions, Novi Sad J. Math., Vol 38, No. 3, 2008.
8. **Jolevska-Tuneska B.**, Takači A.: Results on the commutative neutrix convolution product of distributions, Hacettepe journal of mathematics and statistics, Volume 37, Issue 2, (2008), 135-141 (**Impact Factor 0.385**)
9. **Jolevska-Tuneska B.**: Some results on convolutions, Math.Maced. Vol. 5 (2007) 37-41; presented on Mathematical conference 85 years of prof. Blagoj Popov Life, Ohrid, Macedonia, September 2008.
10. Ozcag E.; Ege I.; Gurcay H. and **Jolevska-Tuneska B.**: On partial derivatives of the Incomplete Beta Function, Applied Mathematical Letters, Volume 21, Issue 7, July 2008, Pages 675-681, doi:10.1016/j.aml.2007.07.020. (**Impact Factor 1.127**)
11. Ozcag E.; Ege I.; Gurcay H. and **Jolevska-Tuneska B.**: On the non-commutative neutrix product of distributions, Abstract and Applied Analysis, Volume 2007, Article ID 81907, 10 pages, doi: 10.1155/2007/81907 (**Impact Factor 1.442**).
12. **Jolevska-Tuneska B.**; Takači A.: Ozcag E.: On differential equations with non-standard coefficients, Applicable Analysis and Discrete Mathematics, 1 (2007),1-8. (**Impact Factor 0.645**)
13. **Jolevska-Tuneska B.**; Ozcag E.: On the composition of distributions $x^{-s} \ln|x|$ and $|x|^{\mu}$, International Journal of Mathematics and Mathematical Sciences, Volume 2007, article ID 60129, 9 pages, doi:10.1155/2007/60129
14. Ozcag E.; Ege I.; Gurcay H. and **Jolevska-Tuneska B.**: Some remarks on the incomplete gamma function; Editors K. Tas at al. Mathematical Methods in Engineering, 97-108, Springer books 2007.

Participation in research projects

Project title	Period	Financed by	Role in the project (PI or participant)
Product of distributions in Colombeau algebra and their application	2011 - 2012	Faculty of Electrical engineering and informational technologies-Skopje	Principal researcher
Neutrix products, convolutions of distributions and their application	2006 - 2008	Ministry of education and science of Macedonia and TUBITAK, Turkey	Principal researcher
Theory and application of univalent functions	2006 - 2008	Ministry of education and science of Macedonia and TUBITAK, Turkey	participant

Tasks to be conducted in the frame of the project proposal (timetable)

- Active participation in all parts of the project: detailed overview of the achievements and present situation in the area; defining directions of research; solving problems; application of the results.
- Coordination of all participants involved in the project, especially coordination of the work of young researchers.
- Research on the application of the existing and the new results in the other fields of mathematics and technical sciences.
- Describing further directions of research.
- Submission and acceptance of the results obtained in the framework of this project in the international scientific journals.
- Short visits in Montenegro, and attendance on international conferences in order to present the results obtained in the framework of this project.
- Organization of workshop in Skopje, Macedonia, at the end of the second year of the project. The aim of this workshop will be summarizing the results of the project, and opportunity for the young scientists to present the topic of their

- work.
- Participation in the introduction of the new space of distribution.

Senior Scientist/ Researcher

Name Surname	Nikola Tuneski
Title	Ph.D. in mathematics
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e-mail	nikola.tuneski@mf.edu.mk

Short CV: Nikola Tuneski is born on 16th of July 1971 in Skopje, Republic of Macedonia.

Education:

Place: University of Belgrade, Faculty of Mathematics, Belgrade, R. Serbia

Degree: Ph.D. in mathematics, December, 1999

Advisor: Prof. Milutin Obradović, Ph.D.

Thesis: New contributions to the theory of univalent functions

Place: University Ss. Cyril and Methodius, Faculty of Science

Degree: M.Sc., December, 1997, GPA: 10/10

Place: University "Ss. Cyril and Methodius", Faculty of Mechanical Engineering

Degree: B.Sc., March, 1994. GPA: 9.60/10

Employment History: Faculty of Mechanical Engineering, 1999 – present

- Associate Professor: 2008 - present
- Assistant Professor: 2003 - 2008
- Senior Teaching and Research Associate: 1999 - 2003

Some important information about scientific work and academic career:

- Author of 36 papers in international scientific journals, 11 of them with impact factor.
- Cited, according to MathSciNet, 21 times, and according to GOOGLE SCHOLAR, 103 times.
- Since 2008 has refereed 39 papers for international scientific journals.
- Has attended 36 international scientific conferences.
- Author of 3 books in the area.
- Since 01.10.2009 Head of Department of Mathematics and Informatics by the Faculty of Mechanical Engineering, Skopje.

Scientific papers published in the last 5 years, indicating the impact factor according to JSR database of Thomson Routers (if any) of the journals in which each paper was published

1. Obradovic M., Ponnusamy S., **Tuneski N.**, Radius of univalence of certain combination of univalent and analytic functions, *Bulletin of the Malaysian Mathematical Sciences Society*, (2) 35(2) (2012), 325–334. **(2010 IMPACT FACTOR 0.696)**
2. **Tuneski N.**, Obradovic M., Some properties of certain expression of analytic functions, *Computers and Mathematics with Applications*, 62 (2011), 3438–3445. **(2010 IMPACT FACTOR 1.472)**
3. Irmak H., Bulboaca T., **Tuneski N.**, Certain relations between α -convex type functions and Bazilevič type functions, *Applied Mathematics Letters*, Vol. 24 (12) (2011), 2010–2014. **(2010 IMPACT FACTOR 1.155)**
4. Rabha W. Ibrahim, Maslina Darus and **Nikola Tuneski**: On subordination for classes of non-Bazilevič type, *Annales Universitatis Mariae Curie-Skłodowska (Section A)*, Vol.46

(2) (2010), 49–60.

5. Irmak H., **Tuneski N.**, Fractional calculus operator and its certain applications in the geometric function theory, *Sarajevo Journal of Mathematics*, Vol.6 (18) (2010), 51–57.
6. I. Hendrikx, **N. Tuneski**: Sampling considerations within Market Surveillance actions, *Proceedings of IEEE Symposium on Product Compliance Engineering*, 26–28 October, 2009, Toronto, Canada , 1–4. DOI 10.1109/PSES.2009.5356011
7. **Tuneski, N.**, On a Class of Functions Defined by Takahashi and Nunokawa, *Mathematica Balkanica*, Vol. 25 (1–2) (2011), 203–209.
8. **Tuneski N.**, Some simple sufficient conditions for starlikeness and convexity, *Applied Mathematics Letters*, Vol.22 (2009) 693–697. **(2010 IMPACT FACTOR 1.155)**
9. **Tuneski N.**, Convex Functions and Functions with Bounded Turning, *Tamsui Oxford Journal of Mathematical Sciences*, Vol. 26 No. 2 (2010), 161–172.
10. **Tuneski N.**, On starlikeness of an analytic function, *Southeast Asian Bulletin of Mathematics*, Vol.34 (2010), 365–370.
11. Saibah, Darus M., **Tuneski N.**, Quasi–convolution Properties of Certain Subclasses of Meromorphic p –valent Functions, *Journal of Analysis and Applications*, Vol.7 No.2 (2009), 109–117.
12. Darus M., Ibrahim R.W., **Tuneski N.**, Mugur A., Classes of meromorphic functions with respect to N –symmetric points, *Acta Universitatis Apulensis*, Vol. 22 (2010), 7–15.
13. Irmak H., Tinaztepe G., **Tuneski N.**, Cetin O.F., An ordinary differential operator and its applications to certain classes of multivalently meromorphic functions, *Bulletin of Mathematical Analysis and Applications*, Vol. 1 No. 2 (2009), 17–22.
14. **Tuneski N.**, Some results for univalent functions deffined with respect to N –symmetric points, *Novi Sad J. Math.*, Vol. 38 No.3 (2008), 91–96.
15. **Tuneski N.**, Some results on starlike and convex functions, *Applicable Analysis and Discrete Mathematics*, Vol.1 (2007) 293–298. **(2010 IMPACT FACTOR 0.645)**
16. Irmak H., **Tuneski N.**, Some applications of the result of Nunokawa to certain normalized analytic functions, *Int. Journal of Math. Analysis*, Vol.1 No.7 (2007), 325 – 330.

Participation in research projects

Project title	Period	Financed by	Role in the project (PI or participant)
Theory and application of univalent functions	2006 - 2008	Ministry of education and science of Macedonia and TUBITAK, Turkey	Principal researcher
Geometric function theory and its application	2001 - 2004	Ministry of education and science of Macedonia	Principal researcher
Neutrix products, convolutions of distributions and their application	2006 - 2008		
Product of distributions in Colombeau algebra and their application	2011 - 2012	Faculty of Electrical engineering and informational technologies-Skopje	participant

Tasks to be conducted in the frame of the project proposal (timetable)

- Participation in the introduction of the new space of distribution.
- Investigation of existence of new type of products and convolution product.
- Finding links between the new results and existing one with the theory of univalent functions.
- Using the new space of distributions on solving ordinary and partial differential equations with nonstandard coefficients.
- Submission and acceptance of the results obtained in the framework of the project in the international scientific journals.
- Short visits in Montenegro, and attendance on international conferences in order to present the results obtained in the framework of this project.
- Organization of workshop in Skopje, Macedonia, at the end of the second year of

the project. The aim of this workshop will be summarizing the results of the project, and opportunity for the young scientists to present the topic of their work.

Senior Scientist/ Researcher

Name Surname	Tatjana Atanasova-Pacemska
Title	Ph.D. in mathematics
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Address	Faculty of Computer Science Krste Misirkov 2 bb, 2000 Stip
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e-mail	tatjana.pacemska@ugd.edu.mk

Short CV

Tatjana Atanasova-Pacemska is born on 19th of August 1973 in Stip, Macedonia.

Education:

Place: University Ss. Cyril and Methodius, Faculty of Science, Skopje

Degree: Ph.D. in mathematics, July 2006

Advisor: Prof. Nikita Sekutkovski, Ph.D.

Place: University Ss. Cyril and Methodius, Faculty of Science, Skopje

Degree: M.Sc., in mathematics, 2002

Place: University "Ss. Cyril and Methodius", Faculty of Science, Skopje

Degree: B.Sc, 1995.

Employment History: Faculty of Computer Science, 1996 – present

- Associate Professor: 2011 - present
- Assistant Professor: 2006 - 2011
- Senior Teaching and Research Associate: 1996 - 2006

Scientific papers published in the last 5 years, indicating the impact factor according to JSR database of Thomson Routers (if any) of the journals in which each paper was published

1. Nikita Schekutkovski, **Tatjana Atanasova – Pacemska**, Gorgi Markoski, *Map of Quasicomponents Induced by a Shape Morphism*, Glasnik Matematički, декември 2012 (во печат) (IF 0.475)
2. **Tatjana Atanasova–Pachemska**, Slagana Jakimovik, Sanja Pachemska, *Topological Concepts in Early Childhood and Elementary School Education*, Proceedings of the 6th Balcan Education and Science Congress, Ohrid, 29.09 – 1.10. 2011, Vol. II, p.1015-1021.
3. Sanja Pachemska, Slagana Jakimovik, **Tatjana Atanasova – Pachemska**, *The Effects from Using Program Package GeoGebra in Thematic Area "Functions, Proportionality" in VII Grade of Eight – Years Elementary School Education*, Proceedings of the 6th Balcan Education and Science Congress, Ohrid, 29.09 – 1.10. 2011, Vol. II, p.1023-1029.
4. **Tatjana Atanasova – Pacemska**, Biljana Zlatanovska, Limonka Lazarova, Sanja Pacemska, *Possibilities for Using the Programming Packet MATHEMATICA in Math Education*, Proceedings of the 11th International Educational Technology Conference, Istanbul, Turkey, May 25-27 . 2011, Vol. I, p.820-825.
5. **Tatjana Atanasova – Pacemska**, *Generalization of the Borsuk's Theorem*, ATA 2010 (International Conference of Analysis, Topology and Applications) Vrnjacka Banja, Serbia, book of abstracts, p. 53.
6. **Tatjana Atanasova – Pacemska**, Biljana Zlatanovska, Limonka Lazarova, *Some aspects of arbitrating*, Proceedings of IVth Congress of Mathematicians of

Macedonia, Skopje 2010, p.374-384.

7. **Tatjana Atanasova – Pacemska**, Sanja Pacemska, *Some ideas about understanding mathematical concepts in teaching mathematics*, The 5th International Balcan Education and Science Congress, 1-3 Okt. Edirne, Turkey, 2009, Proceedings, p. 535 - 539.
8. **Tatjana Atanasova – Pacemska**, Sonja Petrovska, *Integration of E-learning in the Curriculum of Math Teaching Methods on the Pedagogical Faculty for the Preparatory Class*, Tehnologija-Informatika-Obrazovanje 4, PMF Novi Sad i Institut za pedagogsko istraživanje Beograd, 2007, p. 255-260.
9. **Tatjana Atanasova – Pacemska**, Sonja Petrovska, *Comparative Analysis of the Traditional Approach and the Approach to the Montessori Model in the Pree-Educational Institutions in the Republic of Macedonia with a Review to the Educational Area of Mathematics*, Јубилејна научна конференција: Педагошкото образование, состојби и тенденции, Благоевград, 2007, Proceedings, Vol 1. p.595-602.
10. Nikita Schekutkovski, **Tatjana Atanasova – Pacemska**, *Quasicomponents, functional separation and uniform ends*, Proceedings of III Congress of Mathematicians of Macedonia, Skopje 2007, p.112- 119.

Participation in research projects

Project title	Period	Financed by	Role in the project (PI or participant)
Theory of pattern recognition	1.01.2010 – 31.12.2011	Ministry of education and science of Macedonia and Ministry of science, Croatia	participant
Differential properties of local linear independent sets	2003 - 2006	Ministry of education and science of Macedonia	participant

Tasks to be conducted in the frame of the project proposal (timetable)

- Active participation in defining of the new space of distribution.
- Active participation in analyzing the current achievements in the area, solving problems.
- Application of the obtained results in solving differential equations.
- Coordination of all participants involved in the project, especially coordination of the work of young researchers.
- Submission and acceptance of the results obtained in the framework of the project in the international scientific journals.
- Short visits in Montenegro, and attendance on international conferences in order to present the results obtained in the framework of this project.

Junior researcher (use separate sheets for each participant, minimum 2 participants)

Name Surname	Limonka Lazarova
Title	Ms.C in applied mathematics
Position	Assistant
Address	Faculty of Computer Science Krste Misirkov 2 bb, 2000 Stip
Tel./Fax.	+ 389 32 55 01 00/+389 32 390 700
e-mail	limonka.lazarova@ugd.edu.mk

Short CV:

Limonka Lazarova is born on 30.08.1983 in Kocani, Macedonia.

Education

PhD Studies (October 2011-)

University Ss."Cyril and Methodius"- Skopje, Faculty of Natural Sciences and Mathematics, Institute of Mathematics

Study program: Mathematical Science and Application

Field: Functional Analysis

Postgraduate Studies (October 2008-July 2011)

University Ss."Cyril and Methodius"- Skopje, Faculty of Electrical Engineering and Information Technologies

Study program: Applied Mathematics

Qualification: Master in Electrical Engineering and Information Technologies, speciality Applied Mathematics

B.Sc. Studies (October 2002– November 2006)

University Ss."Cyril and Methodius" - Skopje, Faculty of Natural Sciences and Mathematics, Institute of Mathematics

Study program: Teaching Mathematics

Qualification: Graduate Professor of Mathematics

Since July 2007 Limonka Lazarova is assistant at University "Goce Delcev" – Stip, Faculty of Computer Science.

Scientific papers published in the last 5 years, indicating the impact factor according to JSR database of Thomson Reuters (if any) of the journals in which each paper was published

Participation in research projects

Project title	Period	Financed by	Role in the project (PI or participant)
Product of distributions in Colombeau algebra and their application	2011 - 2012	Faculty of Electrical engineering and informational technologies-Skopje	participant

Title of the MSci or PhD theses

New contributions in the theory of neutrix calculus and application

Tasks to be conducted in the frame of the project proposal (timetable)

- Research on the space of distribution (Schwartz).
- Research on the new space of distribution (with discontinuous test functions).
- Finding links between neutrix calculus and the new space of distributions.
- Finding new products and convolution products in the new space of distributions.
- Submission and acceptance of the results obtained in the framework of the

<p>project in the international scientific journals.</p> <ul style="list-style-type: none"> Attendance on international conferences in order to present the results obtained in the framework of this project.

Junior researcher *(use separate sheets for each participant, minimum 2 participants)*

Name Surname	Marija Miteva
Title	Ms.C in applied mathematics
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Address	Faculty of Computer Science Krste Misirkov 2 bb, 2000 Stip
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e-mail	marija.miteva@ugd.edu.mk

Short CV:
Marija Miteva is born on 28.08.1982 in Sveti Nikole, Macedonia.

Education

2011-	PhD researcher Faculty of Natural Sciences and Mathematics, Ss. Cyril and Methodius University in Skopje Research interest: functional analysis
2008 - 2011	Master Studies Faculty of Electrical Engineering and Information Technologies, Department of mathematics and physics Ss. Cyril and Methodius University in Skopje
Master thesis:	„Models of Lorenz and Its applications“
2001 – 2006	Faculty of Natural Sciences and Mathematics, Ss. Cyril and Methodius University in Skopje Department of mathematics
Graduate work:	„Conform transformations“

Since July 2007 Marija Miteva is teaching assistant at University “Goce Delcev” – Stip, Faculty of Computer Science.

Scientific papers published in the last 5 years, indicating the impact factor according to JSR database of Thomson Reuters (if any) of the journals in which each paper was published

Participation in research projects

Project title	Period	Financed by	Role in the project (PI or participant)

Title of the MSci or PhD theses

Product of distributions in Colombeau algebra and their application

Tasks to be conducted in the frame of the project proposal (timetable)

- Research on the space of distribution (Schwartz).
- Research on the new space of distribution (with discontinuous test functions).
- Finding links between Colombeau algebra and the new space of distributions.
- Finding new products and convolution products in the new space of distributions.
- Submission and acceptance of the results obtained in the framework of the project in the international scientific journals.
- Attendance on international conferences in order to present the results obtained in the framework of this project.

Research infrastructure

Facilities available in the Researchers Team's laboratory (if applicable)

Provide a detailed list of the infrastructure and equipment available and necessary for the proposed research

This item is not applicable to this project.

Бр. 1404-617/1
14. 06 / 12
ШТИП 20 год

Анекс 1

Наслов на проектот: Воведување на нов простор на дистрибуции и негова примена

Проект Бр: _____

Согласност на истражувачите и институциите вклучени во проектот (од сите истражувачи вклучени во проектот - по потреба да се зголемик бројот на соодветните полиња):

Главен истражувач: (Име, потпис и датум)	Билјана Јолевска-Тунеска, <i>Б. Јолевска-Тунеска</i> 15.06.2012
Истражувач: (Име, потпис и датум)	Никола Тунески, <i>Никола Тунески</i> 15.06.2012
Истражувач: (Име, потпис и датум)	Татјана Атанасова-Пачемска, <i>Т. А. Атанасова</i> 12.06.2012
Млад истражувач: (Име, потпис и датум)	Лимонка Лазарова, <i>Л. Лазарова</i> 12.06.2012
Млад истражувач: (Име, потпис и датум)	Марија Митева, <i>М. Митева</i> 12.06.2012
Раководител на институцијата на главниот истражувач	Име и презиме, звање: Миле Станковски, редовен професор
	Институција: Факултет за електротехника и информациски технологии, Скопје
	Потпис и печат <i>Миле Станковски</i>
Раководител на институцијата на останатите истражувачи	Име и презиме, звање: Атанас Кочов, редовен професор
	Институција: Машински факултет, Скопје
	Потпис и печат <i>Атанас Кочов</i>
Раководител на институцијата на останатите истражувачи	Име и презиме, звање: Ректор проф. д-р Саша Митрев, редовен професор
	Институција: Универзитет "Гоце Делчев", Штип
	Потпис и печат <i>Саша Митрев</i>
	Потпис и печат

АНЕКС 3

(ЛИСТА НА УЧЕСНИЦИ ОД ЦРНА ГОРА Data for researchers – participants from Montenegro)

Name and Surname	Vladimir Jaćimović
Title	Introduction of a new space of distributions and its application
Position	Associated Professor
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